

Appendix A: Meridian IVR components

Table A-1 lists the required components needed to install a basic Meridian IVR system.

Table A-1
Meridian IVR system component list

Component	Description	OEM part number	NT part number
One of the following:			
Altair Motherboard/Magellan Tower Chassis	It includes Pentium P5-75 and 8-slot (5 EISA, 2 PCI and 1 Combo) with AIC-7870 SCSI and IDE controller, 16 Mbyte DRAM, and six open SIMM sockets), 3.5-inch floppy drive, 525 watt power supply, 256K of Cache, and inboard Video Driver.	MG1F75A2M16	A0639230
Altair Motherboard/Magellan Tower Chassis	It includes Pentium P5-100 and 8-slot (5 EISA, 2 PCI and 1 Combo) with AIC-7870 SCSI and IDE controller, 32 Mbyte DRAM, and four open SIMM sockets), 3.5-inch floppy drive, 525 watt power supply, 256K of Cache and inboard Video Driver.	MG1F100A2M16	A0639231
CPU	100MHz Pentium Processor		A0639812
DRAM*	16Mbyte 70ns DRAM	KMM5364100A-7	A0639617
	16Mbyte 70 ns DRAM	TM497MbyteK36 Q-70	

Table A-1
Meridian IVR system component list (continued)

Component	Description	OEM part number	NT part number
Video DRAM*	256K * 16 DRAM size	Mbyte814260-70P J-ER	A0639513
Secondary Cache Memory	Asynchronous 256 KB	IDT7MP6189-15	A0639530
SVGA Monitor	17" Non-interlaced.27mmpitch	17GS	A0638465
	14" Non-interlaced.28mm pitch	14D	A0638462
Hard Drive	1.2 Gbyte Hard Disk Hot Swap	XP31070R	A0639372
Tape drive	2.5 Gbyte Tape Drive	TDC4220	A0622896
Mouse	3 button PS/2 type mouse "MouseMan"	1221	A0638486
Keyboard	Enhanced 101 key Keyboard	RT101	A0602548
Modem	14,400 baud external (V.32 bis)	Sportster 14,400 External	A0638645
UPS	Integrated Intelligent UPS	SU-1000	A0637736
Printer	HP Laserjet 4M Plus	Laserjet 4M Plus	Not Supplied by NT
	DEC Dot Matrix printer	DECLA75S	Not Supplied by NT
Audio Interface	Audio Interface Unit (For recording prompts)	NT1R16BB	A0403013
Ethernet Card	PCI Combo Ethernet	ZX312	A0638565
Token Ring Controller Card	ISA Smart 16/4 AT Plus Ringnode Token Ring Card	52-03	A0639229
Serial board	16 bit Intelligent serial communication board (8 ports) with Octa cable (DCE)	77000037	A0638430

Table A-1
Meridian IVR system component list (continued)

Component	Description	OEM part number	NT part number
Host Connectivity boards	EXPRESS High Performance Adapter (RS-232) (3270 with driver Software, SDLC)	HL-3270-HW-S	A0638579
	Madge Smart 16/4 AT Plus Ringnode (Token-Ring)(5250 over Token-Ring)	HL-5250-HW-TR	A0638587
	EXPRESS High Performance Adapter (RS-232) (3270 over Token-Ring)	HL-3270-HW-TR	A0638583
Fax Board	4-port Fax board	VFX/40E includes (D41/E and Fax/40E)	A0638637
SCO Operating System	SCO Open Desktop Lite	103-800-000	A0638855
	SCO Development System	105-800-000	A0638853

Table A-1
Meridian IVR system component list (continued)

Component	Description	OEM part number	NT part number
Cables	Octa DB25 (Male) DCE (for Serial Board)	76000020	Supplied with the Board
	Bi-Tronics parallel cable for Laser and Dot-Matrix Printer (36-pin male <-> 25 pin male)	C2950A	Not Supplied by NT
	Modem cable (25-pin male <-> 9-pin female)	-	A0601464
	RJ-11 cable for Dialogic fax cards	-	A0346862
	EXPRESS High Perf. Adapter (RS-232) The cables are provided when the card is purchased (two 15-pin male <-> 25-pin male)	Not Applicable	Not Applicable
	Madge Smart 16/4 AT Plus Ring-Node (Token-Ring)	Not Applicable	Not Supplied by NT
	UPS: 9 pin female <-> 25 pin male	-	A0601464
	DB25F to DB25F gender changer	-	A0351509
	KeyLock Cable (DB9F to DB25F)	NT7D58BB	A0401139-01
	KeyLock Adapter	-	A0386050
-END-			

Hardware platforms

Meridian IVR connects to the following Meridian Mail hardware platforms:

- Modular Option
- Modular Option EC (enhanced capacity)
- Options

The following tables list the hardware platforms and the hardware needed to connect them to Meridian IVR.

Table A-2
Meridian IVR and Meridian Mail platforms

Platform	Hardware composition	Order code/part number
Modular option EC	UTIL assembly	
	Utility card	NT6P42AA
	SBC/UTIL fanout cable (12 to 18", 5xDB25 female)	NT6P0109
	SBC node Z/Y fanout cable (12 to 18", 4xDB25 female)	NT6P0110
Modular option NT4R68AA	RSM assembly	
	RS-232C service module	NT4R03AB
	RSM fanout cable (25 ft., 4xDB25 female)	NT4R20AA
	RSM ribbon cable assembly	NT6D4406
	RSM installation kit-modular	NT9D99AA
Shelf options NT4R69AA	Jumper for SBC card	A0292488

Table A-2
Meridian IVR and Meridian Mail platforms (continued)

	50-pin EMI filter and mounting	A0361136
	RS-232C service module	NT4R03AB
	RSM fanout cable (25 ft.)	NT4R20AA
	RSM cable assembly	NT4R58AA
	Conversion plate 50 to 36	P0705679
-End-		